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› EasySMX M15 Mobile Gaming Controller User Manual

EasySMX ESM-M15

EasySMX M15 Mobile Gaming Controller User Manual

Brand: EasySMX | Model: ESM-M15

1. INTRODUCTION

The EasySMX M15 Mobile Gaming Controller transforms your smartphone into a portable gaming console, offering a superior gaming experience with its advanced features and ergonomic design. This manual provides comprehensive instructions for setting up, operating, and maintaining your controller.

It is compatible with a variety of mobile phone models, supporting mainstream Android devices (9.0/Type-C/102-176 mm) and the iPhone 15 series. Please note: Avoid thick phone cases over 1mm when connecting.



Figure 1: EasySMX M15 Mobile Gaming Controller with a smartphone.

2. KEY FEATURES

- **Enhanced Mechanical Buttons:** Equipped with micro-switch buttons for fast response, clear tactile feedback, and high durability (up to 5 million clicks).

Advanced Mechanical Buttons



Figure 2: Advanced Mechanical Buttons with micro-switch technology.

- **Hall-Effect Joystick & Trigger:** Features Hall-effect technology for precision, no drift, and no dead zones, ensuring accuracy and durability for seamless 360° in-game control.



Hall Effect Sticks

No Drift Yet
More Durability



Figure 3: Hall Effect Sticks for precise control.



Figure 4: Hall Effect Triggers for smooth and responsive action.

- **Movable Interface & Telescopic Design:** Fits various phones with a movable Type-C port and stretches up to 176mm, providing a secure, non-slip grip.

Optimized Ergonomics Grip



Console-grade Grip Comfort



Silicon Design

Adaptive Type-C Connector

Fast Charging Supported

Figure 5: Optimized Ergonomics Grip and Adaptive Type-C Connector.

Enlarged Stretchable Dimension



102 mm to 176 mm

Compatible with most Android phones (USB-C)

Google Pixel 7 Series
Google Pixel 6 Series
Google Pixel 5 Series
Google Pixel 4, 4 XL
Google Pixel 3, 3 XL
Google Pixel 2, 2 XL
Samsung Galaxy S22 Series
Samsung Galaxy S21 Series
Samsung Galaxy S20 Series
Samsung Galaxy S10, S10+
Samsung Galaxy S9, S9+

Samsung Galaxy S8, S8+
Samsung Galaxy Note20 Ultra 5G
Samsung Galaxy Note10, Note10+
Samsung Galaxy Note9
Samsung Galaxy Note8
Samsung Galaxy Z Flip4
Samsung Galaxy Z Flip3 5 G
Samsung Galaxy Z Flip
Honor 50
LG G7 ThinQ
Nothing 1

Oppo Find X5 Pro
OnePlus 9 Pro
P30 P0
Realme 7 Pro
ViVO Pro+
Xiaomi POCO X3 Pro
And more...

Direct USB-C

Bluetooth

Figure 6: Enlarged Stretchable Dimension for wide phone compatibility.

- **6-level Adjustable Vibration:** Upgraded micro motor provides customizable vibration feedback for enhanced immersion in compatible games.



6-level Adjustable Vibration

Upgraded Micro Motor for Next-level Vibration



(*Vibrations can only be felt in streaming games)

Figure 7: Adjustable Vibration for personalized gaming feedback.

- **Laser Engraved Anti-slip Texture:** Provides a secure and comfortable grip during extended gaming sessions.



Laser Engraved Anti-slip Texture



Figure 8: Laser Engraved Anti-slip Texture for enhanced grip.

- **2 Mappable Back Buttons:** Customize your controls for a professional gaming edge.

3. SETUP GUIDE

3.1 Connecting Your Smartphone

1. Gently extend the telescopic body of the EasySMX M15 controller.
2. Align your smartphone's Type-C port with the controller's adaptive Type-C connector. Ensure your phone case is not thicker than 1mm to allow for proper connection.
3. Carefully insert the phone into the connector and allow the telescopic body to retract, securing your phone in place. The controller is designed for plug-and-play functionality.

Your browser does not support the video tag.

Video 1: M15 Mobile Gaming Controller Connection Guide. This video demonstrates how to connect your smartphone to the controller and switch between different modes.

3.2 Switching Modes for Different Platforms

The EasySMX M15 supports multiple operating modes to ensure compatibility with various gaming platforms. To switch modes, press and hold the **FN** button along with the corresponding action button for 2 seconds until the indicator light changes:

- **Yellow Indicator: HID Mode (FN + A)** - For general Android gaming.
- **White Indicator: XBOX Mode (FN + X)** - For Xinput compatible games and streaming services.
- **Blue Indicator: Smart Mapping Mode (FN + Y)** - For advanced button mapping in certain games.
- **Green Indicator: Apple Mode (FN + B)** - For iPhone 15 series and iOS gaming.

4. OPERATING INSTRUCTIONS

4.1 Game Compatibility

The M15 controller is designed to work with a wide range of games and streaming services, including Xbox, PlayStation, PC games, Steam Link, NVIDIA GeForce Now, and Amazon Luna. Popular titles like Asphalt 9, Diablo Immortal, and Fortnite are supported. For Call of Duty on Android, switch your phone to Bluetooth mode.



Figure 9: Wide Game Compatibility across platforms.

4.2 Pass-through Charging

The controller supports pass-through charging, allowing you to charge your smartphone while gaming without interruption. Simply connect your charging cable to the controller's Type-C port.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the controller. Avoid using harsh chemicals or abrasive materials that could damage the surface or internal components.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures. When not in use, retract the telescopic mechanism to its compact size to protect the connector.
- **Handling:** Avoid dropping the controller or subjecting it to strong impacts, as this can damage the internal Hall-effect sensors and mechanical buttons.

6. TROUBLESHOOTING

- **Controller Not Connecting/Responding:**
 - Ensure your smartphone is securely connected to the Type-C port.
 - Verify that the correct operating mode (HID, XBOX, Smart Mapping, Apple) is selected for your device and game. Refer to Section 3.2.
 - Restart your smartphone and the controller.
 - Check for any physical obstructions or damage to the Type-C connector on both the phone and the controller.
- **Buttons/Joysticks Not Responding or Drifting:**
 - Ensure the controller is in the correct mode for the game you are playing.
 - If experiencing joystick drift, try recalibrating the controller if your device or game supports it.
 - Clean around the buttons and joysticks to ensure no debris is interfering with their movement.
- **Phone Not Fitting Properly:**
 - The controller supports phones between 102mm and 176mm in length. Ensure your phone is within this range.
 - Remove any phone cases thicker than 1mm, as they can prevent a proper connection.
 - The controller is designed to accommodate camera bumps up to 5mm deep.
- **Vibration Not Working:**
 - Ensure the game you are playing supports vibration feedback.
 - Check the controller's vibration settings (if adjustable via companion app or system settings).

7. SPECIFICATIONS

Feature	Detail
Model Number	ESM-M15
Product Dimensions	9 x 5 x 2 inches
Item Weight	11.3 ounces
Compatibility	Android (9.0+/Type-C/102-176 mm), iPhone 15 Series
Connector Type	Adaptive Type-C

Button Type	Micro-switch Mechanical Buttons
Joystick/Trigger Technology	Hall-Effect Sensors
Vibration	6-level Adjustable
Pass-through Charging	Supported

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official EasySMX website or contact their customer service directly. Keep your purchase receipt for any warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question